

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E85902

Employer : City of Shoreline

Worksite :

Street : 17544 Midvale Ave N

Jurisdiction : City of Shoreline

Participation : CTR

Status : Affected

Survey Type : Online

Response Rate : 76%

Survey Date : 5/27/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 24.1%

Drive Alone Rate : 75.9%

One-Way VMT per employee : 8.0

Average One-Way distance home to work : 10.2

Employees and Survey Response Information

Reported Total Employees at Worksite: 180

Surveys Distributed : 173

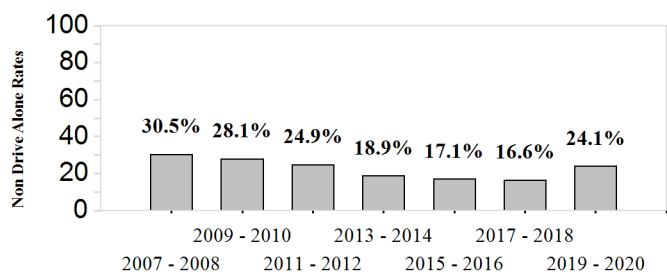
Surveys Returned : 132

Surveys Returned by CTR Affected* Employees : 130

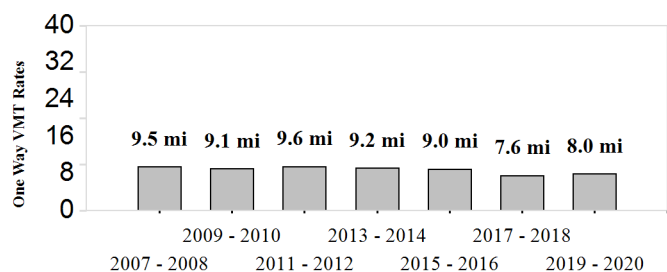
Total Estimated CTR Affected Employees at Worksite : 170

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

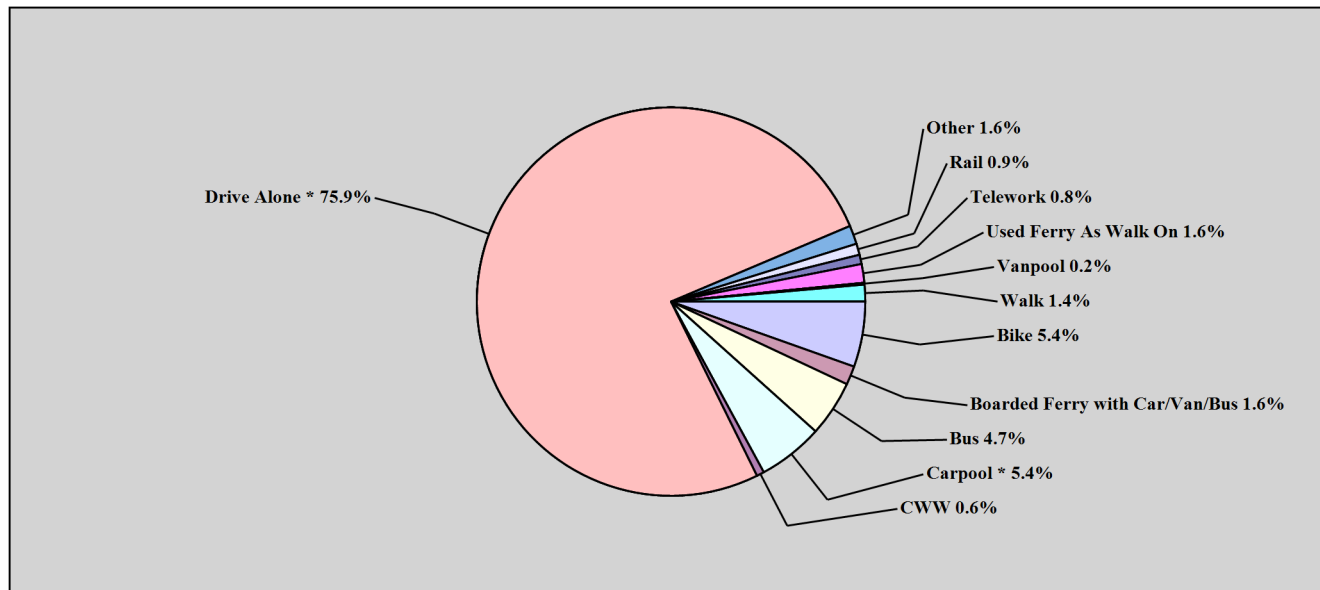
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	30.5%	32.7%	192	615	30.1	9.5	9.3
2009 - 2010	28.1%	30.3%	191	641	31.4	9.1	9.5
2011 - 2012	24.9%	23.9%	183	272	13.3	9.6	10.2
2013 - 2014	18.9%	20.3%	171	262	12.8	9.2	9.7
2015 - 2016	17.1%	19.1%	233	244	12.0	9.0	9.2
2017 - 2018	16.6%	16.1%	174	473	23.2	7.6	7.9
2019 - 2020	24.1%	24.4%	229	312	15.3	8.0	7.9
Target	36.5%				Target:	7.8	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-6.4				% Change from Baseline:	-15.8%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



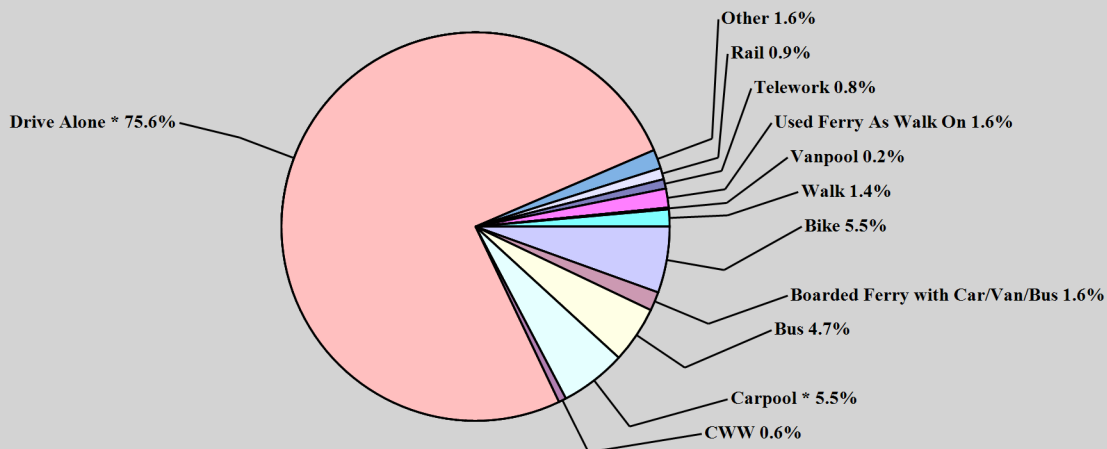
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	489	75.9%	83.4%	114	86.4%	90.5%
Carpool *	35	5.4%	6.2%	10	7.6%	9.5%
Vanpool	1	0.2%	0.0%	1	0.8%	0.0%
Bus	30	4.7%	3.1%	9	6.8%	3.8%
Rail	6	0.9%	0.2%	2	1.5%	1.0%
Bike	35	5.4%	4.1%	12	9.1%	5.7%
Walk	9	1.4%	0.8%	5	3.8%	3.8%
Telework	5	0.8%	0.2%	4	3.0%	1.0%
CWW	4	0.6%	0.6%	4	3.0%	2.9%
Boarded Ferry with Car/Van/Bus	10	1.6%	0.2%	2	1.5%	1.0%
Used Ferry As Walk On	10	1.6%	0.8%	2	1.5%	1.0%
Other	10	1.6%	0.6%	3	2.3%	1.9%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	481	75.6%	83.9%	112	86.2%	91.0%
Carpool *	35	5.5%	6.5%	10	7.7%	10.0%
Vanpool	1	0.2%	0.0%	1	0.8%	0.0%
Bus	30	4.7%	3.3%	9	6.9%	4.0%
Rail	6	0.9%	0.2%	2	1.5%	1.0%
Bike	35	5.5%	2.8%	12	9.2%	4.0%
Walk	9	1.4%	0.8%	5	3.8%	4.0%
Telework	5	0.8%	0.2%	4	3.1%	1.0%
CWW	4	0.6%	0.6%	4	3.1%	3.0%
Boarded Ferry with Car/Van/Bus	10	1.6%	0.2%	2	1.5%	1.0%
Used Ferry As Walk On	10	1.6%	0.8%	2	1.5%	1.0%
Other	10	1.6%	0.6%	3	2.3%	2.0%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	85	64%	132	100%
1 Days	13	10%	47	36%
2 Days	5	4%	34	26%
3 Days	5	4%	29	22%
4 Days	4	3%	24	18%
5 Days	19	14%	20	15%
6 or More Days	1	1%	1	1%

Count by Occupancy of Carpools and Vanpools

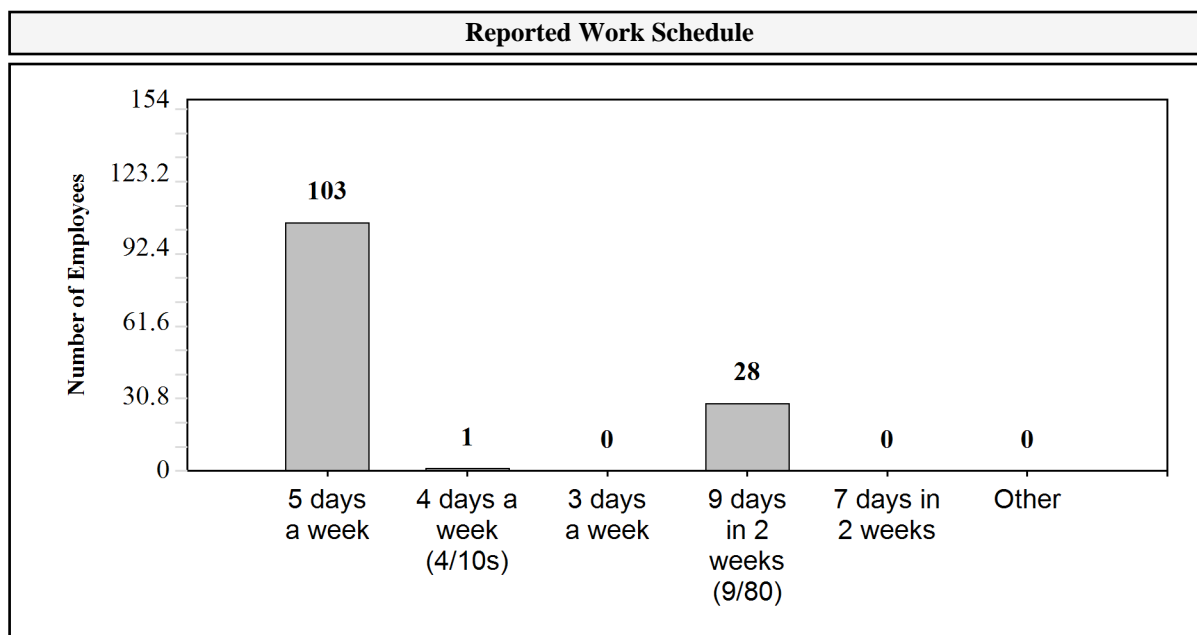
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	35
3	Carpool	0
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	1
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

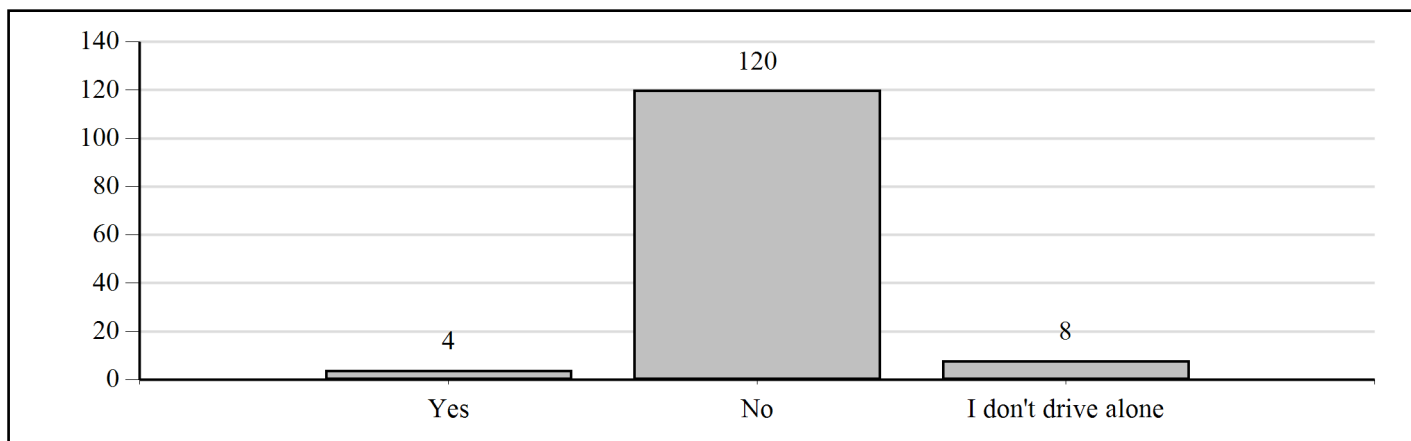
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	103	78%
4 days a week (4/10s)	1	0.8%
3 days a week	0	0%
9 days in 2 weeks (9/80)	28	21.2%
7 days in 2 weeks	0	0%
Other	0	0%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	101	76.5%
Occasionally, on an as-needed basis	28	21.2%
1-2 days/month	0	0.0%
1 day/week	3	2.3%
2 days/week	0	0.0%
3 days/week	0	0.0%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Environmental and community benefits	43	19.3%
Personal health or well-being	36	16.1%
Free or subsidized bus, train, vanpool pass or fare benefit	27	12.1%
Other	23	10.3%
To save money	19	8.5%
I have the option of teleworking	16	7.2%
To save time using the HOV lane	15	6.7%
Financial incentives for carpooling, bicycling or walking.	12	5.4%
Driving myself is not an option	10	4.5%
Cost of parking or lack of parking	8	3.6%
Preferred/reserved carpool/vanpool parking is provided	7	3.1%
Emergency ride home is provided	5	2.2%
I receive a financial incentive for giving up my parking space	2	0.9%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	76	23.2%
Family care or similar obligations	68	20.8%
I like the convenience of having my car	67	20.5%
My commute distance is too short	37	11.3%
Other	37	11.3%
Bicycling or walking isn't safe	22	6.7%
My job requires me to use my car for work	11	3.4%
I need more information on alternative modes	9	2.8%
There isn't any secure or covered bicycle parking	0	0.0%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98155	13	9.85%	54	4	0	0	0	0	3	3	0	1	0	0	0
98133	12	9.09%	36	1	0	2	0	0	14	1	0	1	0	0	0
98177	11	8.33%	46	0	0	3	1	0	0	4	0	0	0	0	0
98020	9	6.82%	42	0	0	0	0	0	2	0	0	0	0	0	1
98026	7	5.30%	35	0	0	0	0	0	0	0	0	0	0	0	0
98036	7	5.30%	28	0	0	0	5	0	0	0	1	1	0	0	0
98043	7	5.30%	20	10	0	0	2	0	3	0	0	0	0	0	0
98012	4	3.03%	19	0	0	1	0	0	0	0	0	0	0	0	0
98028	4	3.03%	15	5	0	0	0	0	0	0	0	0	0	0	0
98037	4	3.03%	13	3	0	3	0	0	0	0	0	0	0	0	0
98117	3	2.27%	15	0	0	0	0	0	0	0	0	0	0	0	0
98125	3	2.27%	7	0	0	0	2	0	0	0	0	0	0	0	0
98258	3	2.27%	12	3	0	0	0	0	0	0	0	0	0	0	0
98011	2	1.52%	10	0	0	0	0	0	0	0	0	0	0	0	0
98087	2	1.52%	9	0	0	0	0	0	0	0	0	1	0	0	0
98105	2	1.52%	8	0	0	0	0	0	3	0	0	0	0	0	0
98115	2	1.52%	4	0	0	0	5	0	0	0	1	0	0	0	0
98144	2	1.52%	9	0	1	0	0	0	0	0	0	0	0	0	0
98203	2	1.52%	9	0	0	0	0	0	0	0	0	0	0	0	0
98208	2	1.52%	10	0	0	0	0	0	0	0	0	0	0	0	0
98270	2	1.52%	6	3	0	0	0	0	0	0	0	0	0	0	0
98275	2	1.52%	11	0	0	0	0	0	0	0	0	0	0	0	0
98290	2	1.52%	9	0	0	0	0	0	0	0	2	0	0	0	0
98296	2	1.52%	10	0	0	0	0	0	0	0	0	0	0	0	0
98370	2	1.52%	0	0	0	0	0	0	1	0	0	0	0	5	4
98008	1	0.76%	5	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98014	1	0.76%	5	0	0	0	0	0	0	0	0	0	0	0	0
98021	1	0.76%	5	0	0	0	0	0	0	0	0	0	0	0	0
98023	1	0.76%	5	0	0	0	0	0	0	0	0	0	0	0	0
98032	1	0.76%	4	0	0	0	0	0	0	0	0	0	0	0	0
98033	1	0.76%	0	4	0	0	0	1	0	0	0	0	0	0	0
98042	1	0.76%	5	0	0	0	0	0	0	0	0	0	0	0	0
98101	1	0.76%	0	0	0	0	5	0	0	0	0	0	0	0	0
98102	1	0.76%	4	0	0	0	0	0	0	0	1	0	0	0	0
98103	1	0.76%	0	0	0	0	0	0	5	0	0	0	0	0	0
98104	1	0.76%	0	0	0	0	5	0	0	0	0	0	0	0	0
98107	1	0.76%	1	0	0	0	0	0	4	0	0	0	0	0	0
98109	1	0.76%	4	0	0	0	1	0	0	0	0	0	0	0	0
98136	1	0.76%	0	0	0	0	4	0	0	0	0	0	0	0	0
98168	1	0.76%	2	0	0	0	0	0	0	0	0	0	0	0	0
98201	1	0.76%	3	2	0	0	0	0	0	0	0	0	0	0	0
98340	1	0.76%	0	0	0	0	0	0	0	0	0	0	0	0	5
98342	1	0.76%	0	0	0	0	0	0	0	1	0	0	4	0	0
98366	1	0.76%	0	0	0	0	0	0	0	0	0	0	6	0	0
98372	1	0.76%	0	0	0	0	0	5	0	0	0	0	0	0	0
98383	1	0.76%	0	0	0	0	0	0	0	0	0	0	0	5	0